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› Vossfamul 12,000 BTU Portable Air Conditioner User Manual

**Vossfamul pJQckgghx5XFapeoP82G\_AvORalfb**

# Vossfamul 12,000 BTU Portable Air Conditioner User Manual

Model: pJQckgghx5XFapeoP82G\_AvORalfb

## 1. INTRODUCTION

Thank you for purchasing the Vossfamul 12,000 BTU Portable Air Conditioner. This unit is designed to provide efficient cooling, dehumidification, and fan functions for spaces up to 550 sq. ft. Please read this manual thoroughly before installation and operation to ensure proper use and maintenance.



Image 1.1: The Vossfamul portable air conditioner effectively cools a living room, providing comfort for a family. It offers 12,000 BTU cooling capacity for areas up to 550 sq. ft., with a temperature range of 61°F to 90°F.

## 2. SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, or injury.

- Read all instructions before using the appliance.
- Ensure the power supply matches the voltage specified on the rating label.
- Do not operate the unit with a damaged cord or plug.
- Do not block air outlets or inlets.
- Keep the unit away from flammable materials.
- Always unplug the unit before cleaning or servicing.
- Do not use the unit in wet environments like bathrooms.

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

### 3. PACKAGE CONTENTS

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Verify that all components are present and in good condition upon unpacking.

- Vossfamul Portable Air Conditioner Unit
- Remote Control
- Window Installation Kit (retractable window kit, retractable exhaust pipe)
- User Manual

### 4. PRODUCT FEATURES

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- **Fast and Efficient Cooling:** 12,000 BTU (ASHRAE) / 8,000 BTU (SACC) cooling capacity for spaces up to 550 sq. ft.
- **3-in-1 Functionality:** Combines Air Conditioning, Dehumidification (79.2 Pints/day), and Fan modes with two wind speeds.
- **User-Friendly Controls:** Features a 24-hour timer, Sleep Mode, LED control panel, and convenient remote control.
- **"Follow Me" Function:** Allows the air conditioner to direct airflow towards the remote control's location for stable cooling.
- **Quiet Operation:** Equipped with a Dual Motor and SilenceWrap™ Technology Compressor for noise levels below 50dB.
- **Easy Mobility:** Lightweight design with casters and side handles for effortless transportation.
- **Simple Maintenance:** Removable and washable filter for easy cleaning.
- **Complete Installation Kit:** Includes all necessary components for window installation (double-hung or sliding windows).

# Dual Motor

SilenceWrap™ Technology Compressor



Noise <50dB

Shock Absorption

Outdoor 70dB

Library 52dB

Euker 49dB

Image 4.1: Internal components highlighting the Dual Motor and SilenceWrap™ Technology Compressor, designed for quiet operation with noise levels below 50dB.

# New Upgrade Atomization Dehumidification Technology

79.2Pints / Day



Image 4.2: Demonstrates the effectiveness of the dehumidification function, showing a clear window after use compared to a condensed window before. The unit can remove up to 79.2 pints of moisture per day.

## 5. SETUP AND INSTALLATION

### 5.1 Positioning the Unit

- Place the unit on a flat, stable surface.
- Ensure there is at least 20 inches (50 cm) of clear space around the unit for proper airflow.
- Position the unit near a window for exhaust hose installation.

### 5.2 Window Kit Installation

1. Extend the retractable window kit to fit your window opening (suitable for double-hung or sliding windows).
2. Secure the window kit in place.
3. Attach one end of the retractable exhaust pipe to the unit's exhaust outlet.
4. Attach the other end of the exhaust pipe to the opening in the window kit.
5. Ensure all connections are secure to prevent hot air from re-entering the room.

## 5.3 Power Connection

- Plug the power cord into a grounded 115V electrical outlet.
- Do not use extension cords or power strips.

# 6. OPERATING INSTRUCTIONS

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## 6.1 Control Panel Overview

The LED control panel on top of the unit allows direct control of all functions. Refer to the remote control section for remote operation.

## 6.2 Basic Operation

1. **Power On/Off:** Press the **Power** button to turn the unit on or off.
2. **Mode Selection:** Press the **Mode** button to cycle through Cooling, Dehumidification, and Fan modes.
3. **Temperature Adjustment:** In Cooling mode, use the **Up** and **Down** arrows to set the desired temperature between 64°F (18°C) and 90°F (32°C).
4. **Fan Speed:** In Fan or Cooling mode, press the **Fan Speed** button to select between two available speeds.

## 6.3 Advanced Functions

- **Sleep Mode:** Activates a quieter operation and gradually adjusts the temperature for comfortable sleep. Press the **Sleep** button to activate.
- **24-Hour Timer:** Set the unit to turn on or off automatically after a specified period (up to 24 hours). Refer to the full manual for detailed timer programming.
- **"Follow Me" Function (Remote Control Only):** When activated, the unit will sense the temperature at the remote control's location and adjust its operation to maintain the set temperature around you.

# 7. MAINTENANCE

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Regular maintenance ensures optimal performance and extends the lifespan of your air conditioner.

## 7.1 Filter Cleaning

1. **Power Off:** Always unplug the unit before cleaning.
2. **Remove Filter:** The air filter is designed for easy removal without tools. Locate and gently pull out the filter.
3. **Clean Filter:** Wash the filter directly with water. For heavy dust, use a mild detergent and rinse thoroughly.
4. **Dry Filter:** Allow the filter to air dry completely before reinserting. Do not expose to direct sunlight.
5. **Reinstall Filter:** Carefully slide the dry filter back into its position.

**Recommendation:** Clean the air filter every two weeks or more frequently depending on usage and air quality.

## 7.2 Unit Cleaning

- Wipe the exterior of the unit with a soft, damp cloth.
- Do not use harsh chemicals, abrasives, or solvents.
- Ensure no water enters the electrical components.

# 8. TROUBLESHOOTING

Before contacting customer support, refer to the following table for common issues and solutions.

Problem	Possible Cause	Solution
Unit does not turn on.	No power supply; Power cord unplugged; Circuit breaker tripped.	Check power outlet; Ensure cord is securely plugged in; Reset circuit breaker.
Unit is not cooling effectively.	Air filter is dirty; Exhaust hose not properly installed; Room size too large; Doors/windows open.	Clean air filter; Ensure exhaust hose is sealed; Close doors/windows; Verify unit capacity for room size.
Water leakage.	Drain plug not properly sealed; Unit is not level.	Check and secure drain plug; Place unit on a level surface.
Loud noise during operation.	Unit not on a level surface; Obstruction in fan.	Ensure unit is level; Check for and remove any obstructions.

## 9. SPECIFICATIONS

Feature	Detail
Model Number	pJQckgghx5XFapeoP82G_AvORalfb
Cooling Capacity (ASHRAE)	12,000 BTU
Cooling Capacity (SACC)	8,000 BTU
Coverage Area	Up to 550 Sq. Ft.
Functions	Cooling, Dehumidification, Fan
Dehumidification Capacity	79.2 Pints/day
Voltage	115V
Noise Level	50 Decibels (max)
Product Dimensions (D x W x H)	7.01" x 6.12" x 13.33"
Item Weight	0.15 Pounds
Temperature Range	64-90°F (18-32°C)

## Products Size



Image 9.1: The portable air conditioner unit displaying its key dimensions: 15.3 inches wide and 24.8 inches high.

## 10. WARRANTY AND SUPPORT

### 10.1 Warranty Information

According to the product specifications, there is no explicit warranty description provided for this product. Please refer to your retailer's return policy or contact the seller directly for any warranty-related inquiries.

### 10.2 Customer Support

For further assistance, technical support, or questions not covered in this manual, please contact Vossfamul customer service through the retailer where the product was purchased.

